

Substation Permit and Licence 22856-D02-2017

Appendix 1 to Decision 22856-D01-2017	August 10, 2017
AltaLink Management Ltd. Alter East Calgary 5S Substation	Proceeding 22856 Application 22856-A001

AltaLink Management Ltd. (AltaLink), pursuant to Permit and Licence U2014-359,¹ is the operator of the East Calgary 5S Substation in Calgary, Alberta. By Application 22856-A001, registered on August 2, 2017, AltaLink applied to the Alberta Utilities Commission for approval to alter and operate the substation.

The Commission, pursuant to sections 14, 15, 19 and 21 of the *Hydro and Electric Energy Act*, approved the application in Decision 22856-D01-2017² and granted AltaLink a permit to alter and a licence to operate the substation subject to the provisions of the *Hydro and Electric Energy Act* and the *Alberta Utilities Commission Act*, any regulations made under the acts, any orders made under the acts, the Commission rules made pursuant to the *Alberta Utilities Commission Act*, and the following terms and conditions:

1. The substation shall be wholly located in LSD 3 of Section 11, Township 24, Range 1, west of the Fifth Meridian.
2. Specifications of the substation shall be:
 - a) two 240/138-kilovolt (kV), 240/320/400-megavolt-ampere (MVA) transformers
 - b) five 240-kV circuit breakers
 - c) one 138-kV circuit breaker
 - d) two 138-kV capacitor banks
 - e) one 46-metre telecommunications tower
 - f) an enclosure surrounded by a chain-link fence and other substation equipment as described in the application and other previous approvals pertaining to the substation
3. AltaLink shall file with the Commission, within 30 days of completing the substation alteration, the energization certificate(s) for the substation issued by AltaLink to confirm that the substation alteration has been completed and the substation is being operated in accordance with the provisions of this permit and licence.

¹ Substation Permit and Licence U2014-359, Proceeding 3343, Application 1610738, August 5, 2014.

² Decision 22856-D01-2017: AltaLink Management Ltd. – Telecommunications Tower Salvage at East Calgary 5S, Edson 58S, and Peace Butte 404S Substations, Proceeding 22856, Applications 22856-A001 to 22856-A003, August 10, 2017.

4. Unless otherwise authorized by the Commission, alteration of the substation shall be completed by March 31, 2018.

Permit and Licence U2014-359 is rescinded.

The Commission may cancel or suspend this permit and licence, in whole or in part, in accordance with Section 41 of the *Hydro and Electric Energy Act* or may review this permit and licence, in whole or in part, upon its own motion or upon an application by an interested party, in accordance with Section 10 of the *Alberta Utilities Commission Act*.

Alberta Utilities Commission

(original signed by)

Wade Vienneau
Executive Director, Facilities Division
On behalf of the Alberta Utilities Commission